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# **NASA National University Satellite Programs Workshop**

**Jet Propulsion Laboratory  
California Institute of Technology**

**April 4-5<sup>th</sup>, 2002**

**Leon Alkalai**

**JPL Center for Integrated Space Microsystems (CISM)**





# Welcome and Thank You

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## Technical Program Contacts:

Leon Alkalai, JPL

**James Cutts, JPL**

Michael J. Drake, The University of Arizona

Jeff Ganley, AFRL

Thomas George, JPL

William Hiscock, Montana State University

Nilton O. Renno, The University of Arizona

Ernest Robinson, The Aerospace Corporation

Bob Twiggs, Stanford University

Julius Dasch, NASA HQ

## Workshop Sponsored by:

The *NASA National University Satellite Programs Workshop* is sponsored by the NASA Space Grant Program, the JPL Center for Integrated Space Microsystems (CISM), the Air Force Research Labs (AFRL), DARPA, and the Arizona Space Grant Consortium.

## Special Thank You

CISM Staff: Debbi Llata, David Calkins, Scott Packard, Tammy Pham, Harrison Lapahie

JPL Education Office: Linda Rodgers, William Whitney

Conference Administration: Pat McLane

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Mars Program: Chris Lewicki, Terry Huntsberger, Lee Magnone, Connie Gennaro

JPL Engineering and Science Directorate: John Beckman, Tom Frascchetti, John Klein, Robert Shotwell,  
Chuck Minning.

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For information on faculty and student programs at JPL  
contact:

Linda Rodgers

Office of Educational Affairs and  
Public Outreach

(818) 354-3274

[Linda.L.Rodgers@jpl.nasa.gov](mailto:Linda.L.Rodgers@jpl.nasa.gov)

# Workshop Objectives

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The workshop will bring together invited participants from university, government, national laboratories, and industry to explore innovative ways in which the design, development, and flight of highly miniaturized satellites (referred to as Micro-Sats, Nano-Sats, and Pico-Sats), can be used effectively for the following purposes:

- Education and development of a future space engineering workforce,
- Space exploration education and outreach
- Bring flight experience to a space technology development community
- Provide frequent opportunities for the test and demonstration of space technologies
- Perform focused space and earth science exploration missions

